

The diagram illustrates a network communication system 100. It features a transmit path on the left and a receive path on the right, connected by a central network 126. The transmit path consists of a Transmit Application 102, a TCP/UDP layer 104, an IP layer 110, and a Data Link layer 112, all connected by an IL API 108. The receive path consists of a Receive Application 118, a TCP/UDP layer 120, an IP layer 114, and a Data Link layer 122, all connected by an IL API 124. The central network 126 connects the Data Link layers of both paths. Dashed lines 128, 130, 132, 134, and 136 represent control or signaling paths between the applications, IP layers, and data links.

FIG. 1

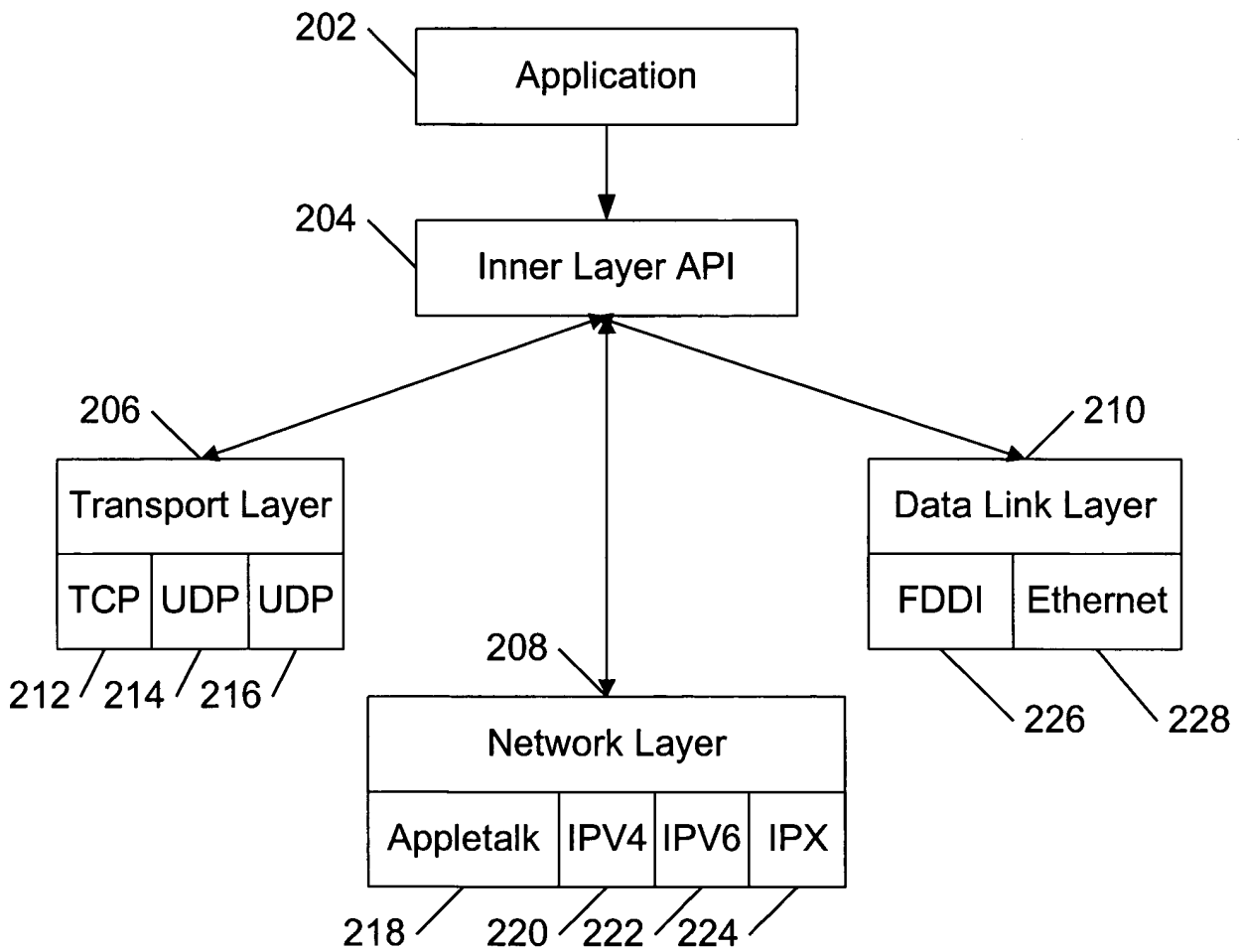


FIG. 2

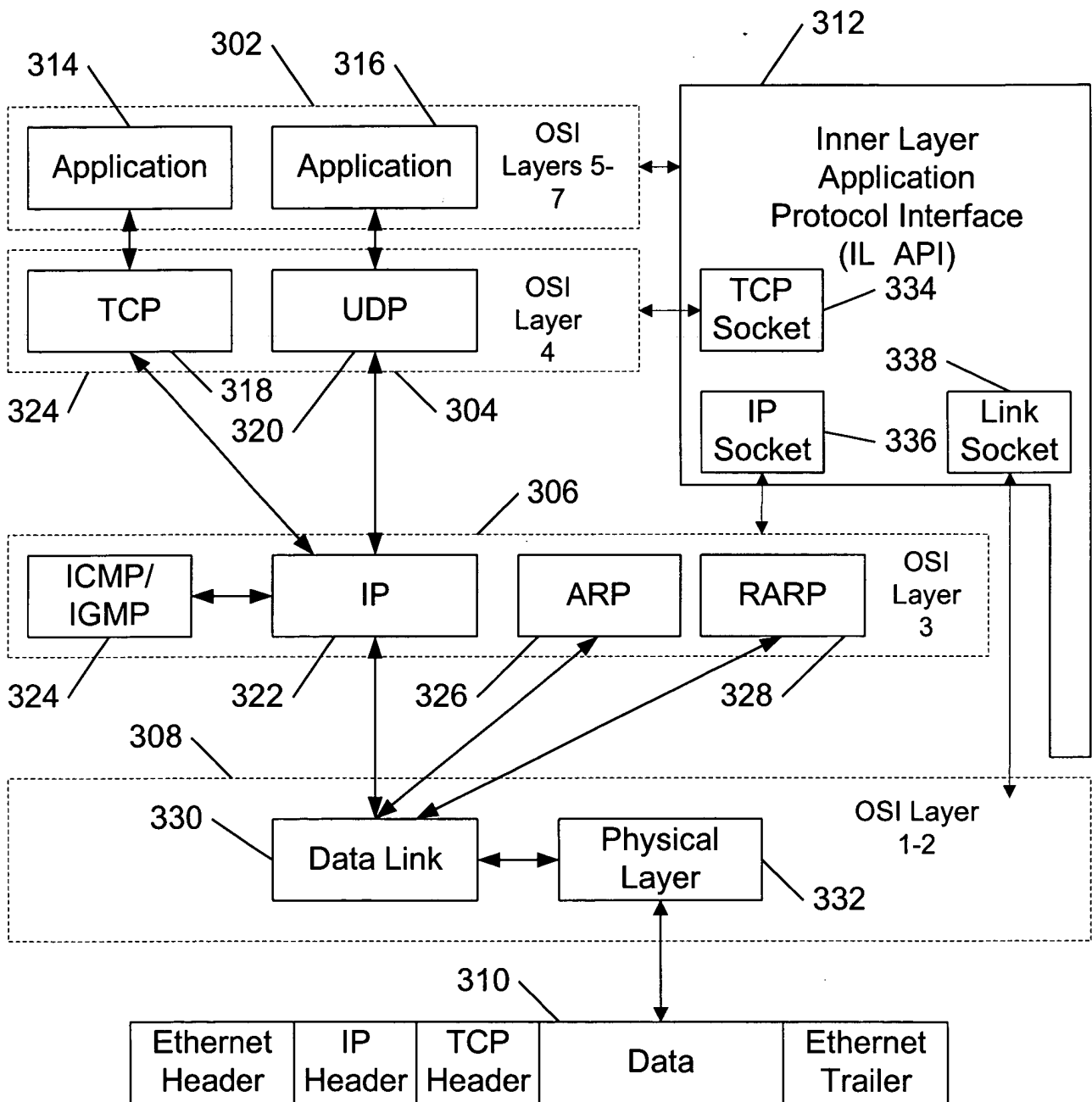


FIG. 3

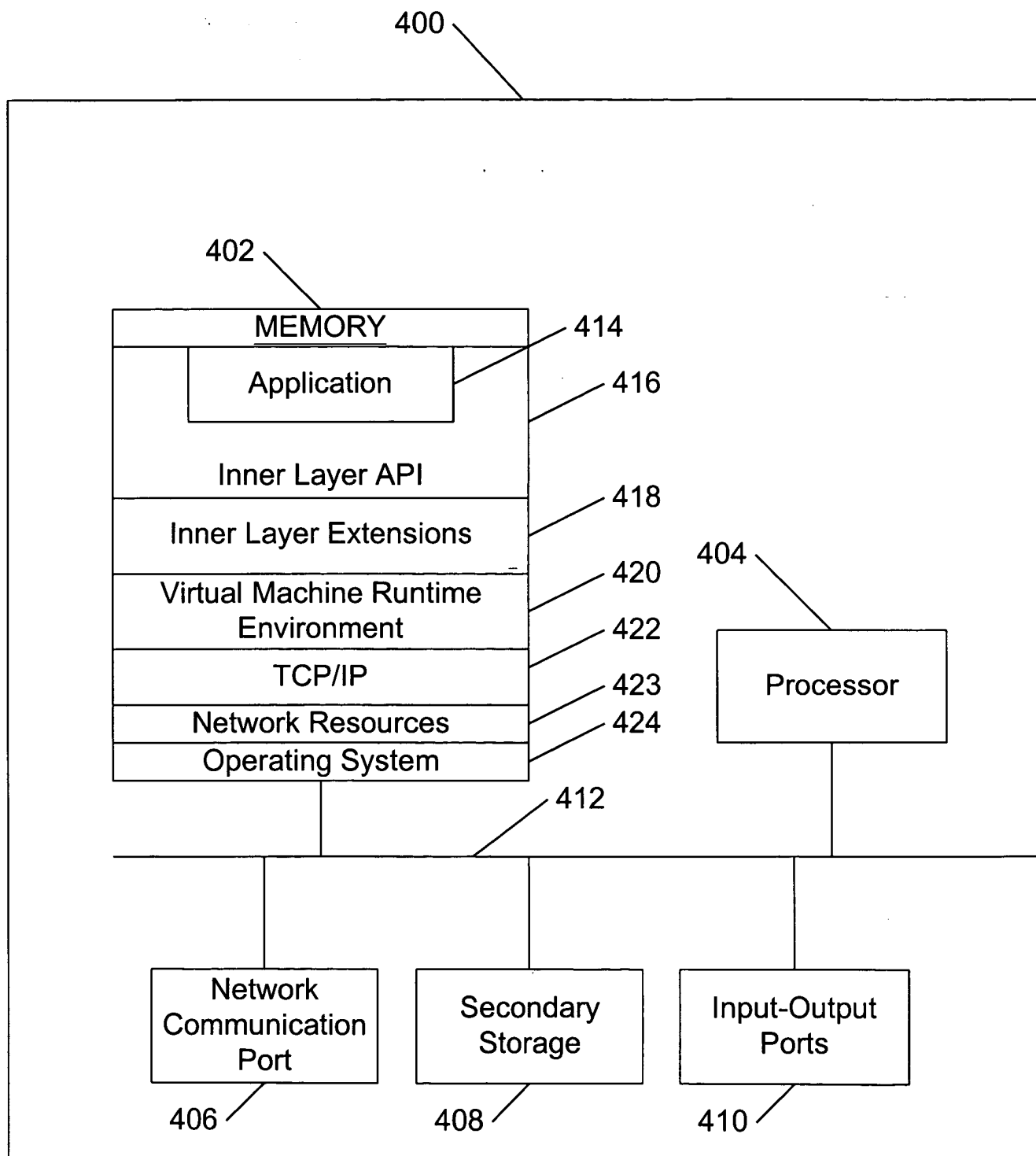


FIG. 4

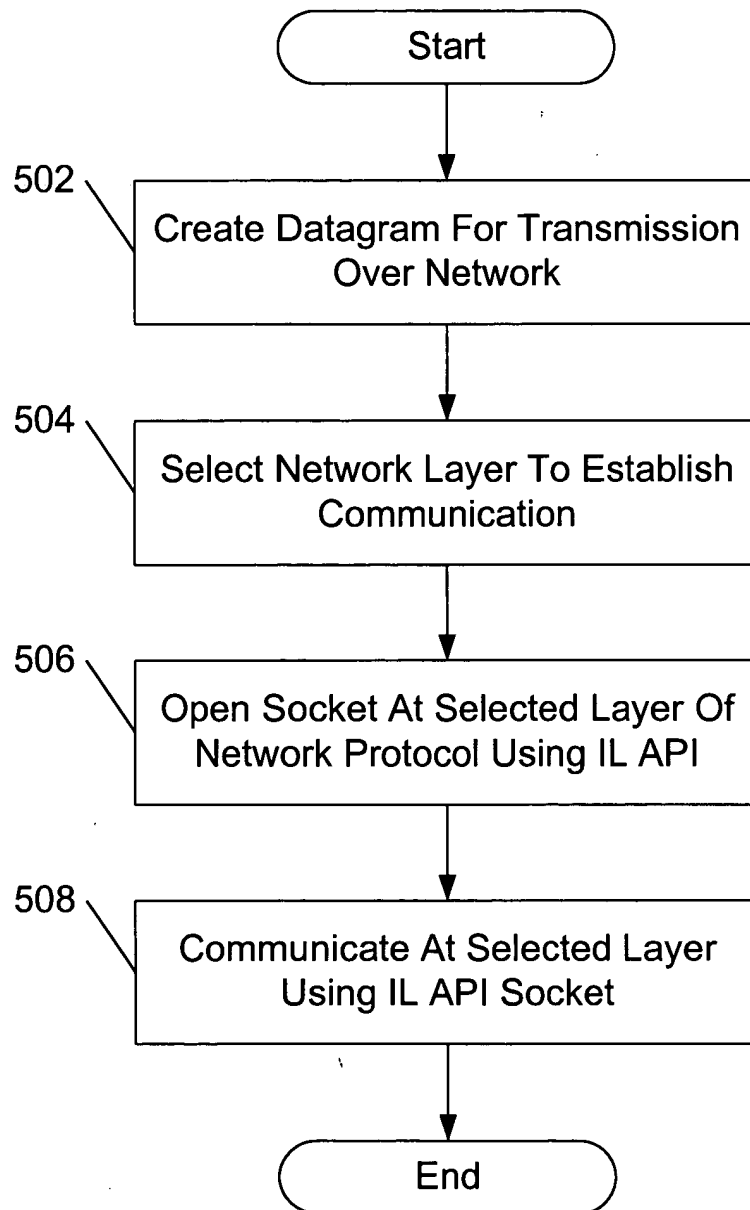


FIG. 5

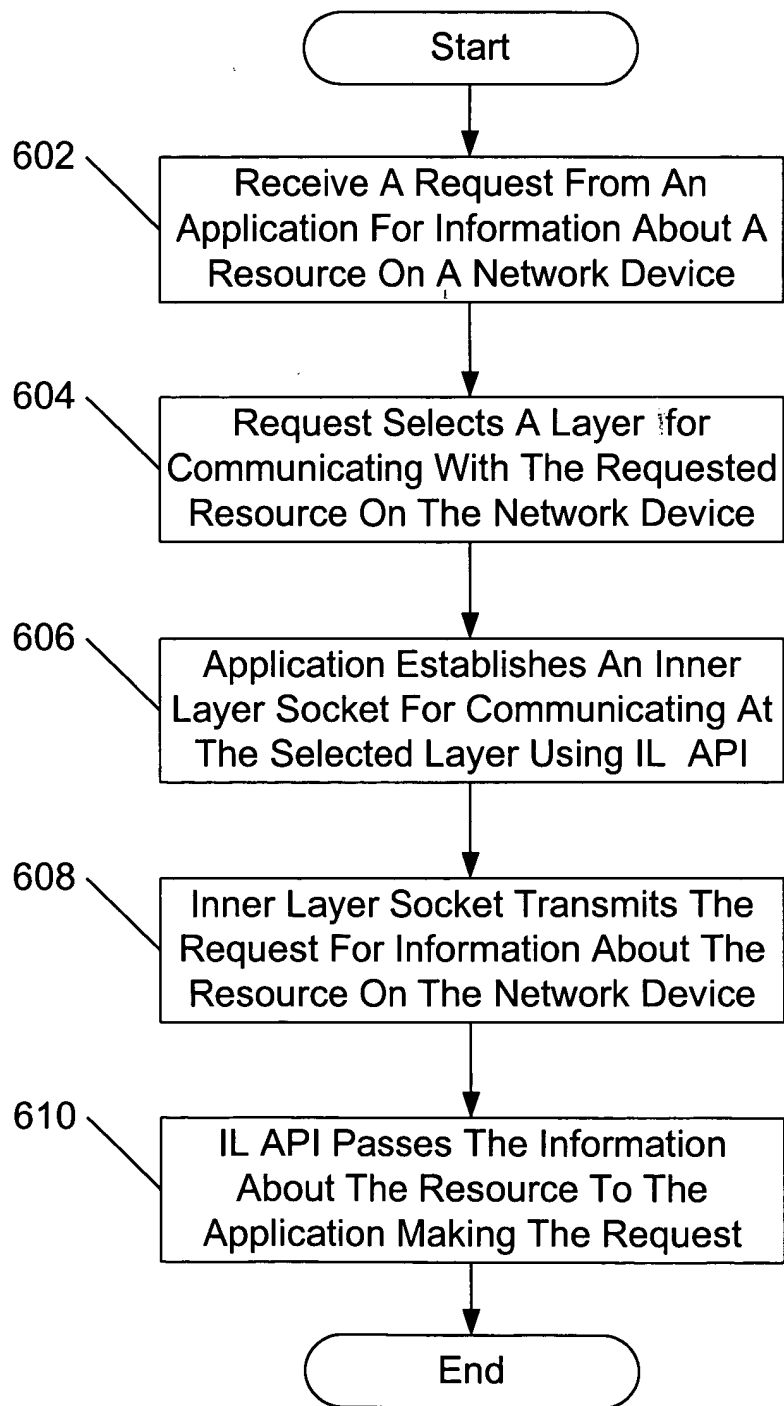


FIG. 6